

ABSTRACT OF THE DISCLOSURE

5 A screed assembly is provided for a paving vehicle for
forming a mat of paving material upon a base surface, the
vehicle having a longitudinal centerline. The screed assembly
includes a frame connectable with the vehicle and a first screed
plate movably connected with the frame and rotatable about a
10 first axis extending perpendicular to the vehicle centerline. A
second screed plate is movably connected with the first screed
plate and is rotatable about a second axis extending
perpendicular to the first axis. Further, a connective member
has a first end connected with the frame and a second end
15 linearly displaceable with respect to the first end and
pivotably connected with the second screed plate. When the
first plate displaces about the first axis, the second plate
pivotably displaces with respect to the connective member while
the distance between the two ends of the connective member
20 remains substantially constant.